PTO/SB/17 (10-08)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	asporte to a conscisor of minormation diffusion to displays a valid of the control from the				
Fees pursuant to the Consolidated Appropriations Act, 2005 (R.R. 4818).  FEE TRANSMITTAL  For FY 2009		Complete if Known			
		Application Number	10/534,489 Conf. No.: 7114		
		Filing Date	May 11, 2005		
		First Named Inventor	Sung Ho CHOO		
Applicant claims small entity status.	Examiner Name		M. A. Armand		
	Art Unit	2814			
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.	3449-047	3449-0477PUS1		
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order None Other (please identify):					
Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee					
Charge any additional fee(s) or underpayments of fee(s)					
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card					
Information and authorization on PTO-2038. FEE CALCULATION					
1. BASIC FILING. SEARCH, AND EXAMINATION FEES					
FILING FEES SEARCH FEES EXAMINATION FEES					
Small Entity Small Entity			Smal	Entity	Fees Paid (\$)
	Fee (\$) Fee ( 165 540			e (\$)	rees Paid (3)
	110 100	2,0		_	
		50 -		70	
	110 330			35 _	
	165 540	2.0	50 32		
	110 0	0	0	0 _	
2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$)					
Each claim over 20 (including Reissues)				52	26
Each independent claim over 3 (including Reissues)					110
Multiple dependent claims  Total Claims Extra Claims Fee (\$) Fee Paid (\$)				390 ultiple Depend	195
-20 or HP = 0 x = 0.00					Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.					
Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)					
HP = highest number of independent claims paid for, if greater than 3.					
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer					
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50					
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = 0 /50 = 0 (round up to a whole number) x = 0.00					
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)					
Other (e.g., late filing surcharge): Request for Continued Examination and Extension of Time 940.00					
SUBMITTED BY # (10)953					
Signature Registration No. 39538 Telephone 703-205-8000					

Under the Danaguark Reduction Act of 1005, so some as a

S

Name (Print/Type) James T. Eller, Jr.

This collection of Information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USFT Os process) an application, Confidentially is governed by 35 U.S. C 122 and 37 CFR 1.14. The collection is estimated to take 30 minutes to complete. USFT Os process) an application, Confidentially is governed by 35 U.S. C 122 and 37 CFR 1.14. The collection is estimated to take 30 minutes to complete. On the control of the collection is estimated to take 30 minutes to complete. On the amount of the pour project to complete this from another suggestions for producing the burden, should be sent to the Chief information Office. U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Mexicandia, V.A.22313-1450, D. NOT SERD FEES OR COMPLETED FORMS TO THIS ADDRESS. SERD TO. Commissionom for Patents, P.O. Box 1450, Mexicandia, V.A.22313-1450.

N Date

DEC 1 0 2010